# EAST Search History

| Ref # | Hits | Search Query | DBs | Default Operator | Plurals | Time Stamp |
|---|---|---|---|---|---|---|
| S1 | 49 | (US-20030135463-$ or US-20020025797-$ or US-20050170814-$ or US-20010051920-$ or US-20050184145-$ or US-20020016763-$ or US-20030191709-$ or US-20040185830-$ or US-20060080247-$ or US-20060080248-$ or US-20060080249-$ or US-20030024979-$ or US-20030130940-$ or US-20050167481-$ or US-20060191995-$ or US-20020082962-$ or US-20020097715-$ or US-20030120936-$ or US-20040039693-$).did. or (US-5878337-$ or US-5903830-$ or US-6047270-$ or US-5838773-$ or US-6529725-$ or US-7096003-$ or US-6269348-$ or US-4812628-$ or US-5953710-$ or US-6366682-$ or US-5966698-$ or US-6016476-$ or US-6213391-$ or US-6814282-$ or US-7104440-$ or US-4317957-$ or US-5521362-$ or US-5937396-$ or US-5231569-$ or US-5371797-$ or US-5637845-$ or US-5644118-$ or US-5949043-$ or US-6003762-$ or US-6003767-$ or US-6012049-$). did. or (US-6152365-$ or US-6450407-$ or US-6154879-$ or US-5677955-$).did. | US-PGPUB; USPAT | OR | ON | 2007/01/05 13:01 |

# EAST Search History

| Ref # | Hits | Search Query | DBs | Default Operator | Plurals | Time Stamp |
|---|---|---|---|---|---|---|
| S1 | 324 | brown-michael-w$.in. | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2007/01/05 08:33 |
| S2 | 289 | brown-michael-wayne$.in. | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2007/01/05 08:47 |
| S3 | 310 | dutta-rabindranath$.in. | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2007/01/05 08:48 |
| S4 | 289 | paolini-michael$.in. | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2007/01/05 08:49 |
| S5 | 103 | smith-newton-james$.in. | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2007/01/05 08:49 |
| S6 | 11 | S2 and S3 and S4 and S5 | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2007/01/05 08:52 |
| S7 | 685 | S2 or S3 or S4 or S5 | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2007/01/05 08:52 |
| S8 | 195 | transaction and location and S7 | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2007/01/05 08:53 |

# EAST Search History

| Ref # | Hits | Search Query | DBs | Default Operator | Plurals | Time Stamp |
|---|---|---|---|---|---|---|
| L1 | 14 | (("5991749") or ("5914472") or ("5903830") or ("5615110") or ("6157825") or ("6084967") or ("5565857")).PN. | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2007/01/05 15:53 |

# EAST Search History

| Ref # | Hits | Search Query | DBs | Default Operator | Plurals | Time Stamp |
|---|---|---|---|---|---|---|
| S1 | 6183 | 705/16.ccls. or 705/17.ccls. or 705/35.ccls. or 705/39.ccls. or 705/44.ccls. or 705/67.ccls. | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2007/01/05 09:17 |
| S2 | 203 | 902/22.ccls. | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2007/01/05 09:17 |
| S3 | 188 | 379/207.12.ccls. or 379/207.13.ccls. | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2007/01/05 09:18 |
| S4 | 3683 | 726/4.ccls. or 726/5.ccls. or 726/26.ccls. or 726/27.ccls. or 726/30.ccls. | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2007/01/05 09:20 |
| S5 | 10188 | S1 or S2 or S3 or S4 | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2007/01/05 09:20 |
| S6 | 160 | point adj1 of adj1 sale | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2007/01/05 09:22 |
| S7 | 160 | point adj of adj sale | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2007/01/05 09:22 |
| S8 | 218460 | authenticate or authentication or authorize or authorization or validate or validation | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2007/01/05 09:24 |

| S9 | 1287 | co adj locate | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2007/01/05 09:25 |
|----|------|---------------|---------------------------------------------------|-----|-----|-------------------|
| S10 | 65821 | credit adj card | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2007/01/05 09:26 |
| S11 | 13353 | debit adj card | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2007/01/05 09:26 |
| S12 | 274013 | ((mobile or cell) adj phone) or beeper or pager or (personal adj digital adj assistant) or pda | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2007/01/05 09:29 |
| S13 | 0 | S5 and S6 | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2007/01/05 09:30 |
| S14 | 12717 | point-of-sale | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2007/01/05 09:32 |
| S15 | 160 | point adj1 of adj1 sale | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2007/01/05 09:32 |
| S16 | 12871 | S14 or S15 | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2007/01/05 09:32 |

| S17 | 6183 | 705/16.ccls. or 705/17.ccls. or 705/35.ccls. or 705/39.ccls. or 705/44.ccls. or 705/67.ccls. | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2007/01/05 09:32 |
|---|---|---|---|---|---|---|
| S18 | 203 | 902/22.ccls. | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2007/01/05 09:32 |
| S19 | 188 | 379/207.12.ccls. or 379/207.13.ccls. | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2007/01/05 09:32 |
| S20 | 3683 | 726/4.ccls. or 726/5.ccls. or 726/26.ccls. or 726/27.ccls. or 726/30.ccls. | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2007/01/05 09:32 |
| S21 | 10188 | S17 or S18 or S19 or S20 | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2007/01/05 09:32 |
| S22 | 863 | S21 and S16 | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2007/01/05 09:33 |
| S23 | 65821 | credit adj card | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2007/01/05 09:33 |
| S24 | 662 | S22 and S23 | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2007/01/05 09:33 |

| S25 | 218460 | authenticate or authentication or authorize or authorization or validate or validation | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2007/01/05 09:33 |
|-----|--------|------------------------------------------------------------------------------------------|-----------------------------------------------------|----|----|-------------------|
| S26 | 570 | S24 and S25 | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2007/01/05 09:34 |
| S27 | 1287 | co adj locate | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2007/01/05 09:34 |
| S28 | 1 | S26 and S27 | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2007/01/05 09:34 |
| S29 | 1127 | co-locate | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2007/01/05 09:35 |
| S30 | 1287 | S27 or S29 | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2007/01/05 09:35 |
| S31 | 530301 | proximity | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2007/01/05 09:40 |
| S32 | 72 | S26 and S31 | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2007/01/05 09:55 |

# EAST Search History

| S33 | 2 | ("5655077").PN. | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2007/01/05 09:57 |
|---|---|---|---|---|---|---|
| S34 | 274013 | ((mobile or cell) adj phone) or beeper or pager or (personal adj digital adj assistant) or pda | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2007/01/05 09:57 |
| S35 | 222 | S26 and S34 | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2007/01/05 09:59 |
| S36 | 2150184 | ((mobile or cell) adj phone) or pager or (personal digital assistant) or pda | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2007/01/05 10:01 |
| S37 | 3749 | (global adj positioning adj satellite) and (locate or location) | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2007/01/05 10:01 |
| S38 | 523 | S26 and S36 | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2007/01/05 10:03 |
| S39 | 1 | S38 and S37 | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2007/01/05 10:06 |
| S40 | 187 | S38 and (proximity or close or closeness) | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2007/01/05 10:27 |

| S41 | 2 | ("5903830").PN. | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2007/01/05 10:27 |
|-----|---|-----------------|------|----|-----|-----------------|